


STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT <input type="checkbox"/>	
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Greater Monument Butte C-15-9-16	
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT MONUMENT BUTTE	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)	
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825	
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-72107			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN	
LOCATION AT SURFACE	624 FSL 2022 FWL	SESW	10	9.0 S	16.0 E	S	
Top of Uppermost Producing Zone	65 FSL 2548 FWL	SESW	10	9.0 S	16.0 E	S	
At Total Depth	200 FNL 2508 FEL	NWNE	15	9.0 S	16.0 E	S	
21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 200		23. NUMBER OF ACRES IN DRILLING UNIT 20			
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 794		26. PROPOSED DEPTH MD: 6217 TVD: 6217			
27. ELEVATION - GROUND LEVEL 5705		28. BOND NUMBER WYB000493		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478			
ATTACHMENTS							
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES							
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER				<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN			
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER			
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)				<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP			
NAME Mandie Crozier		TITLE Regulatory Tech		PHONE 435 646-4825			
SIGNATURE		DATE 12/08/2010		EMAIL mcrozier@newfield.com			
API NUMBER ASSIGNED 43013505400000		APPROVAL <div style="text-align: center;">  Permit Manager </div>					

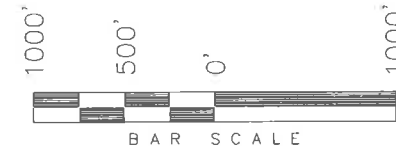
T9S, R16E, S.L.B.&M.

S89°54'W - 79.90 (G.L.O.)

$S89^{\circ}05'41''W - 2640.94'$ (Meas.) $S89^{\circ}03'39''W - 2638.14'$ (Meas.)

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, C-15-9-16, LOCATED
AS SHOWN IN THE SE 1/4 SW 1/4 OF
SECTION 10, T9S, R16E, S.L.B.&M.
DUCESNE COUNTY, UTAH.



WELL LOCATION:
C-15-9-16

ELEV. EXIST. GRADED GROUND = 5705'

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The center of pattern footages are 10' FSL & 2700' FEL.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 10077
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED:
06-21-10

SURVEYED BY: D.G.

DATE DRAWN:
10-25-10

DRAWN BY: M.W.

REVISED:
12-07-10 - M.W.

SCALE: 1" = 1000'

WELL LOCATION:
C-15-9-16

ELEV. EXIST. GRADED GROUND = 5705'

10

Top of Hole

200"

DRILLING WINDOW

624"

Center of Pattern

UELS Aluminum Cap

Bottom of Hole

Yellow PC on 5/8" Rebar

1910 Brass Cap

1910 Brass Cap

1910 Brass Cap

1910 Brass Cap

S89°05'41"W - 2640.94' (Meas.)

S89°03'39"W - 2638.14' (Meas.)

N00°55'24"W - 2639.32' (Meas.)

N00°55'04"W - 2642.59' (Meas.)

N00°01'W (G.L.O.)

N00°53'01"W - 2639.60' (Meas.)

N00°50'16"W - 2644.93' (Meas.)

S88°58'14"W - 2643.92' (Meas.)

S89°59'W - 79.88 (G.L.O.)

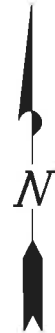
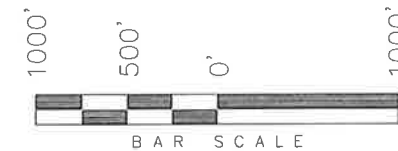
S89°08'26"W - 2637.04' (Meas.)

 = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on
LOCATION: an N.G.S. OPUS Correction.
LAT. 40°04'09.56" LONG. 110°00'43.28"
(Tristate Aluminum Cap) Elev. 5281.57'

C-15-9-16
(Surface Location) NAD 83
LATITUDE = 40° 02' 23.31"
LONGITUDE = 110° 06' 27.48"

TARGET BOTTOM HOLE, C-15-9-16,
LOCATED AS SHOWN IN THE NW 1/4 NE
1/4 OF SECTION 15, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The bottom of hole footages are 200' FNL & 2508' FEL.

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MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

STACY W.
STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 180332
STATE OF UTAH

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SURVEYED BY: D.G.

DRAWN BY: M.W.

SCALE: 1" = 1000'

BASIS OF ELEV; Elevations are base on
LOCATION: an N.G.S. OPUS Correction.
LAT. 40°04'09.56" LONG. 110°00'43.28"
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